

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method of transmission of digital information in a digital communication network, the network comprising a plurality of packet transport streams, each carrying at least one bouquet related table containing information related to a commercial bouquet, said method comprising:
 - transmitting, in one of the plurality of packet transport streams, at least two different bouquet related tables each comprising information related to a respective different commercial bouquet, and
 - transmitting in the one packet transport stream one ~~either~~ additional table comprising a list of bouquet identity values associated with the bouquet related tables carried in [[for]] the one transport stream,
 - wherein the bouquet identity of identifying values are used to identify said at least two bouquet related tables from within the at least one packet transport stream so as to enable a given one of the at least two bouquet related tables to be downloaded from the at least one packet transport stream.
2. (Previously Presented) The method as claimed in claim 1, in which a bouquet related table corresponds to a bouquet association table containing information regarding the services present in a commercial bouquet.
3. (Previously Presented) The method as claimed in claim 1, in which a generalized table comprising a list of bouquet identity values associated with the plurality of the transport streams in the network is provided, this generalized table being transmitted in each of the corresponding transport streams in the network.
4. (Previously Presented) The method as claimed in claim 3, in which the generalized table corresponds to a network information table used to convey information regarding the plurality of transport streams in the network.

5. (Previously Presented) The method as claimed in claim 1, in which the at least one packet transport stream is provided comprising a generalized table comprising a list of bouquet identity values associated with at least some of the transport streams of another network.
6. (Previously Presented) The method as claimed in claim 1, in which a transport stream specific table is transmitted in the one packet transport stream, the transport stream specific table comprising a list of bouquet identity values associated with that particular packet transport stream.
7. (Previously Presented) The method as claimed in claim 6, in which the transport stream specific table corresponds to a service description table, used to convey information regarding the services carried in the one packet transport stream.
8. (Previously Presented) The method as claimed in claim 7, in which the bouquet identity values are further associated with each of the services listed in the service description table.
9. (Previously Presented) The method as claimed in claim 6, further comprising transmitting in one transport stream a table comprising a list of bouquet identity values associated with another transport stream.
10. (Previously Presented) The method as claimed in claim 1, in which all bouquet association tables in a network are identified with a predetermined packet ID and table ID value.
11. (Previously Presented) The method as claimed in claim 10, in which a bouquet related table is identified by a table ID extension value corresponding to the bouquet identity value.
12. (Canceled)
13. (Currently Amended) A method of processing digital information received via a digital communication network, said network comprising a plurality of packet transport streams each carrying at least one bouquet related table comprising information related to a commercial bouquet, said method comprising:
receiving one of the plurality of transport streams, wherein the one transport stream carries at least two different bouquet related tables, each comprising information related to a respective different commercial bouquet; and

downloading from the one transport stream at least one additional table comprising a list of bouquet identity values associated with the bouquet related tables carried with[[, for]] the one transport stream,
wherein the list of bouquet identity values is used to identify the at least two bouquet related tables from within the one transport stream, and using this information to download at least one bouquet association table conveyed in the one transport stream.

14. (Original) The method as claimed in claim 13, comprising downloading a generalized table comprising a list of bouquet identity values associated with the plurality of transport streams in the network.

15. (Original) The method as claimed in claim 13, further comprising downloading a transport stream specific table, this table comprising a list of bouquet identity values associated with one particular transport stream.

16. – 29. (Canceled)

30. (Currently Amended) An apparatus for transmitting digital information in a digital communication network, the network comprising a plurality of packet transport streams, each carrying at least one bouquet related table containing information related to a commercial bouquet, said apparatus comprising:

means for transmitting, in one of the plurality of transport streams, at least two different bouquet related tables each comprising information related to a respective different commercial bouquet, and

means for transmitting in the one transport stream at least one additional other table comprising, for the one transport stream, a list of bouquet identity values associated with the bouquet related tables carried with the one transport stream for identifying said at least two bouquet related relates tables from within the one transport stream so as to enable identification and downloading of at least one of the bouquet related tables from the corresponding said one transport stream.

31. (Currently Amended) An apparatus for processing digital information received via a digital communication network, the network comprising a plurality of packet transport streams,

each carrying at least one bouquet related table comprising information related to a commercial bouquet, said apparatus comprising:

a receiver configured to receive one of the plurality of transport streams, wherein the one transport stream is carrying at least two different bouquet related tables each comprising information relating to a respective different commercial bouquet;

means for downloading from the one transport stream at least one additional table comprising a list of bouquet identity values associated with the bouquet related tables carried with [[for]] the one transport stream,

wherein the list of bouquet identity values are used to identify said at least two bouquet related tables from within the one transport stream; and

means for using the information to identify and download a given one of the bouquet related tables from the one transport stream.

32. – 37. (Canceled)